PTC/S8/17 (01-03)
Approved for use through 04/30/2003. OMB 0651-0032
U.S. Petentians Trademay Diffo; U.S. DEPARTMENT OF COMMERCE

(0)	PE	i	d to respond to a collection of information unless it displays a valid OMS control number.  Complete If Known					
1	* REE TRANSMITTA	L	Application Number   69/820,999					
/ _	3	_	Filing Date Chase U			u 4/4/2001€R 2800		
SA LEAL AND	12 2008 (i) for FY 2003		First Named Inventor			D.A		
E	Effective 01/01/2003. Patent fees are subject to annual revision		Examiner Name			<del></del>	LEE, Hwa S.	
C.	Address claims small entity status. See 37 CFR 1.27				ame			
4	TOTAL AMOUNT OF PAYMENT (\$) 54.00		Art Unit Attorney Docket No.			2011	E-1596 CIP	
,	TOTAL AMOUNT OF PAYMEN! (5) 54:00	_	Attorr	vey Do	cket No	0. E-1590 CIF		
	METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)					
•	Check Credit card Money Other None	•	3. ADDITIONAL FEES Large Entity: Small Entity					
	Deposit Account:	Fee	_		Fee	Fee Description		
	Deposit Account 02-1275	Cod	ie (\$)	Code	(\$)		Fee Paid	
	Number	105 105		2051 2052		Surcharge - lete filing fee or cath Surcharge - lete provisional filing fee or		
	Account Name Battelle Memorial Inst.				•	cover sheet		
	The Commissioner is authorized to: (check all that apply)	105	3 130 i 2 2,520	1053		Non-English specification For filing a request for ex perte reexamination		
	Charge fee(s) indicated below Credit any overpayments	180	-	1804	-	Requesting publication of SIR prior to		
	Charge any additional fee(s) during the pendency of this application Charge fee(s) indicated below, except for the filling fee					Examiner action		
	to the above-identified deposit account.	180	5 1,840*	1805		Requesting publication of SIR after Examiner action		
	FEE CALCULATION	125		2251		Extension for reply within first month		
	1. BASIC FILING FEE	125		2252		Extension for reply within second month		
	Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid	125	3 930 4 1,450	2253 2254		Extension for reply within third month		
	Code (5) Code (5)		5 1,970	2265		Extension for reply within fourth month  Extension for reply within fifth month		
	1001 750 2001 375 Utility filing fee	140		2401		Notice of Appeal		
	1002 330 2002 165 Design filing fee 1003 520 2003 260 Plant filing fee	140		2402		Filing a brief in support of an appeal		
	1004 750 2004 375 Reissue filing fee	140		2403		Request for oral hearing		
<b>09/2</b> 9/20	1005 100 2005 80 Provisional filing fee	145	1 1,510	1451	1,510	Petition to institute a public use proceeding		
01 FC:22d	140.45 DR SUBTOTAL (1) (\$)	145	2 110	2452	55	Petition to revive - unevoidable		
	2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1	3 1,300	2453		Petition to revive - unintentional		
•	Fee from Extra Claims below Fee Paid	150 150	1 1,300 : 2 470	2501 2502		Utility issue fee (or reissue) Design issue fee		
	Total Claims 26 -20** = 6 x 9 = 54	150		2503	_	Plant issue fee		
	Independent 3 - 3** = X	146		1460		Petitions to the Commissioner		
	Multiple Dependent	160	7 50	180	7 50	Processing fee under 37 CFR 1.17(q)		
	Large Entity   Small Entity Fee Fee Fee Fee Fee Pescription	180	8 1 <b>8</b> 0	1800		Submission of Information Disclosure Stmt		
	Code (\$) Code (\$)	602	1 40	802	1 40	Recording each patent assignment per property (times number of properties)		
	1202 18 2202 9 Claims in excess of 20	180	750	2809	375	Filing a submission after final rejection		
	1201 84 2201 42 Independent claims in excess of 3 1203 280 2203 140 Multiple dependent claim, if not paid	181	0 750	2810		(37 CFR 1.129(a)) For each additional invention to be		
	1204 84 2204 42 ** Relasue independent claims					examined (37 CFR 1.129(b))		
	over original patent	180		2801		Request for Continued Examination (RCE)		
	1205 18 2205 9 "Reissue claims in excess of 20 and over original patent		1802 900 1802 900 Request for expedited examination of a design application					
ļ	SUBTOTAL (2) (\$) 54.00	4	Other fee (specify)					
	**or number previously peid, if greater, For Reissues, see above	'Re	*Reduced by Basic Filing Fee Pald SUBTOTAL (3) (\$) -0-					
Ć	SUBMITTED BY	(Complete (# applicable)						
•	Name (Print/Type) Todd J. Harrington		Registre (Attornes		50.1			
Į (	Signature Trable The Nov					Date 9/9/0"	3	
Ì	WARNING: Information on this form m	av be	COMPA ID	ublic.	Credit	card information should not		

VVAININGS: Information on this form may become public. Credit card information should not be incidded on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Palent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND T: Commissioner for Patents, Washington, DC 20231.